AUG 2 1 2006 By In the Applic

Sir:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 06-345)

	(Case No. 00-343)
In the Application of:)
Spence et al) Art Unit: Unknown
Serial No.: 10/579,021)
Filed: May 11, 2006) Examiner: Not Assigned
Title: Dynamic Blind Signal Separation)
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	

TRANSMITTAL LETTER

In regard to the above identified application:

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 - b. Copy of Cited Non-U.S. Patent References
 - c. Return Receipt Postcard
- 2. With respect to additional fees:
 - a. Attached is a check in the amount of \$-0-
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By:

A. Blair Hughes

Reg. No. 32,901

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AUG 2 1 2006

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/579,021

Filing Date May 11, 2006

First Named Inventor Spence

Art Unit Unknown

Examiner Name Not Assigned

Attorney Docket Number 06-345

(Use as many sheets as necessary)

Sheet 1 of 2

			U. S. PATENT	DOCUMENTS	7 Ft 1 dd - 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		us- 5,776,073	7-7-98	Garfield et al.	
		us-6,321,200	11-20-01	Casey	
		us-6,751,498	6-15-04	Greenberg et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		WO 01/17109	3-8-01	Parra et al.		
		WO 03/090127	10-30-03	Dishman et al.		
		WO 03/028550	4-10-03	Smith et al.		
		WO 01/127874	4-19-01	Lee et al.		
		WO 02/088907	11-7-02	Lee et al.		

Examiner	Date	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known	
	Complete II Known	
Application Number	10/579,021	
Filing Date	May 11, 2006	
First Named Inventor	Spence	
Art Unit	Unknown	
Examiner Name	Not Assigned	
Attorney Docket Number	06-345	

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (I magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, of and/or country where published.			
		Markowitz et al. "Blind de-mixing real-time algorithm of piecewise time series mixture", IEEE, pp. 1033-1037 (July 1999)		
		Cardoso et al., "Equivariant Adaptive Source Separation", IEEE, pp. 3017-3030 (December 1996)		
		Cichocki, "Adaptative Blind Signal and Image Processing", Learning Algorithms and Applications, pp. 274-277, 291-292 (2002)		
		Everson et al., "Particle Filters for Non-Stationary ICA", Advances in Independent Component Analysis, pp. 28-41 ((2000)		
		Jafari et al., "A Combined Kalman Filter and Natural Gradient Algorithm Approach for Blind Separation of Binary Distributed Sources in Time-Varying Channels", IEEE, pp. 2769-2772 (2001)		
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		Jourjine et al. "Blind Separation of Disjoint Orthogonal Signals; Demixing N Sources from 2 Mixtures", IEEE Conference on Acoustics, Speech and Signal Processing, pp. 2985-2988 (June 2000)		

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Examiner		Date	
Signature		Considered	

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